

P10-1495

Company called: MICHELIN Recherche et Technique S. A.

Title: A TIRE BEAD FACILITATING MOUNTING.

ABSTRACT

A tire comprising two beads which are intended to be in contact with seats of a mounting rim and two sidewalls, this tire comprising first reinforcing threads forming a carcass reinforcement, each bead comprising an anchoring structure for the carcass reinforcement formed of at least one circumferentially oriented second reinforcing thread cooperating with an adjacent portion of the carcass reinforcement by means of an anchoring rubber material having an elasticity modulus at 10% deformation at least equal to 30 MPa, this tire being characterized in that it comprises, at least axially on one side of the anchoring structure of the carcass reinforcement, a rubber mix referred to as a "decoupling mix", this decoupling mix having an elasticity modulus, at 10% deformation, less than half of the elasticity modulus of the anchoring mix.

Fig. 1